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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/883,101	06/15/2001	Jack B. Strong	21495-05944	7948

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EXAMINER

NGUYEN, PHUOC H

ART UNIT PAPER NUMBER

2143

DATE MAILED: 10/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/883,101

Applicant(s)

STRONG ET AL.

Examiner

Phuoc H. Nguyen

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE \_\_\_\_ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 2-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 2-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 05/24/04, 08/03, 07/02/05/02
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 2-20 rejected under 35 U.S.C. 102(e) as being anticipated by Jamtgaard et al (Hereafter, Jamtgaard) U.S. Pat. No. 6,430,624.
3. Regarding claims 2,13,16, and 19, Jamtgaard discloses a method and system for providing data over an electronic network to a wireless computing device having a browsing program (Figure 2), comprising: receiving a first portion of the data having a first display format (col. 7, 2<sup>nd</sup> paragraph); changing the data having a first display format to a second display format, wherein the second display format is capable of being displayed by the browsing program (eg. translation server receive the content information and translated it to another format that compatible with appliance devices) (col. 7, lines 22-25); and sending the changed data to a display of the wireless computing device before changing a second portion of data (Figures 15,16 and 17; col. 7, lines 42-44; and col. 17, last paragraph through col. 18, 1<sup>st</sup> paragraph).
4. Regarding claim 3, Jamtgaard further discloses compressing (inherently) the received data (col. 2 lines 60 through col. 3, lines 8)

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5. Regarding claims 4,17, and 20, Jamtgaard further discloses stripping out a portion of the received data (col. 7, lines 13-18).

6. Regarding claims 5-8, Jamtgaard further discloses converting the received data from HTML to WML,HDML,PQA, or XHTML (Figures 1 and 2; col. 2, lines 50-59; and col. 4, 2<sup>nd</sup> paragraph).

7. Regarding claims 9,15, and 18, Jamtgaard further discloses reformatting the received data (col. 4, last paragraph through col. 5, 1<sup>st</sup> paragraph).

8. Regarding claim 10, Jamtgaard further discloses assessing a type of the received data; and changing the format in accordance with the type (col. 7, 2<sup>nd</sup> and 3<sup>rd</sup> paragraphs).

9. Regarding claim 11, Jamtgaard further discloses assessing a type of the browsing program, and changing the format in accordance with the type (col. 7, 2<sup>nd</sup> and 3<sup>rd</sup> paragraphs).

10. Regarding claim 12, Jamtgaard further discloses assessing a size of the display on the wireless computing device, assessing browsing program and device preferences set by the user, and changing the format in accordance with the size and preferences (col. 7, lines 31-66).

### ***Conclusion***

11. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

**Carini et al. U.S. Patent 6,636,873** disclose a methods and systems for synchronization of mobile devices with a remote database.

**Schwartz et al. U.S. Patent 6,473,609** disclose a method and architecture for interactive two-way communication devices to interact with a network.

**Hall et al. U.S. Patent 6,414,962** disclose a method and apparatus for caching location information of transmitting mobile stations.

**Lincke et al. U.S. Patent 6,397,259** disclose a method, system and apparatus for packet minimized communications.

**Lee et al. U.S. Patent 6,336,137** disclose a web client-server system and method for incompatible page markup and presentation languages.

**Liao et al. U.S. Patent 6,292,833** disclose a method and apparatus for providing access control to local services of mobile devices.

**Boyle et al. U.S. Patent 6,119,167** disclose a pushing and pulling data in networks.

**Holmes et al. U.S. Patent 6,334,056** disclose secure gateway processing for handheld device markup language (HDML).

**Greer et al. U.S. Patent 6,247,048** disclose a method and apparatus for transcoding character sets between internet hosts and thin client devices over data network.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuoc H. Nguyen whose telephone number is 703-305-5315. The examiner can normally be reached on Mon -Thu (7AM-4: 30PM) and off every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on 703-308-5221. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phuoc H. Nguyen  
Examiner  
Art Unit 2143

September 22, 2004

  
DAVID WILEY  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100